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(54) METHOD OF CONTROLLING AMOUNT OF WATER FILLED INTO DISHWASHER

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a method which enables actually and accurately reducing of energy used, especially the consumption of water drastically.

SOLUTION: This method is provided to control the amount of water which is charged into a dish washing device using a normally closed valve 18 to execute a dish washing cycle of the device in which water is sprayed onto objects to be washed by a method using a circulation pump driven by an electric motor 11. A specified pressure is applied to the water in an intermittent manner of an alternate sequence of operation time T and pause time S as preset with the rotational speed of the motor 11 between the maximum value V1 and the minimum value V2. The valve 18 is released at a pause stage at least after the preceding time T. The water pressure of the pump 10 decreases from the preset threshold P2.



